

WHAT IS CLAIMED IS:

1. Computer system, comprising:

a network interface, capable of initializing a connection with a remote station,

a memory manager, capable of creating and maintaining a memory space dedicated to a remote station, for the exchange of data between the system and that remote station, and

a session manager, reacting to a connection initialization with successful identification by opening a remote station session, associated with a single token and a memory space dedicated to the remote station in the memory manager,

the data exchanges with the remote station in the course of a session being conditioned by the presence of the associated token.

2. Computer system according to Claim 1, characterized in that the memory manager is set up to define the said memory space dedicated as software object, associated with the identifier and with the single token.

3. Computer system according to Claim 2, characterized in that it includes a container capable of storing a correspondence between software objects and the single tokens assigned to them.

4. Computer system according to Claim 3, characterized in that the session manager is set up, after successful identification, to retrieve a software object corresponding to that identification and, if it exists, to offer the remote station, as first exchange with token, the option of resuming a task on that software object or of abandoning it in order to create a new one associated with a new task.

5. Computer system according to one of the foregoing claims, characterized in that the single token is obtained by concatenation of the result of a random function on the current date, current time and a random value.

6. Computer system according to one of the foregoing claims, characterized in that the vendor's session manager is set up to offer a remote station a data entry function, an

entered data validation function and at least one post-processing function after validated entry.

7. Computer system according to one of the foregoing claims, characterized in that it includes a remote entry application, offered to the remote station, the dedicated memory space being allocated to the temporary storage of entered data awaiting validation.
8. Computer system according to Claim 7, characterized in that the data entered are invoice data submitted remotely to a factoring entity by a remote vendor station.
9. Computer system according to Claim 8, characterized in that the session manager is set up to offer a remote vendor station an invoice entry function, an entered invoice validation function for submission to factoring, a credit approval application function on invoices submitted to factoring and an account consulting function at the factor's.
10. Computer system according to Claim 9, characterized in that in invoice entry mode the session manager operates by sending the remote station an entry form, with wait for a return of the completed form, accompanied each time by the corresponding single token.
11. Computer system according to one of Claims 9 and 10, characterized in that the session manager is set up at least to make the function of validation of invoices entered for submission to factoring subject to a certification based on a personal code (PIN) by the qualified operator on the vendor side.
12. Computer system according to one of Claims 9 to 11, set up as an exchange server cooperating with an internal server, characterized in that the exchange server is set up to transmit the validated entries to the internal server, which ensures the keeping of accounts and related operations selectively for each vendor entity.
13. Computer system according to Claim 12, characterized in that final validation is dependent on the sending of another document signed by the vendor via a means other than the wide-area network.
14. Computer system according to one of Claims 12 and 13, characterized in that the session manager is set up also to offer a remote vendor station a guarantee application function on entered invoices.

15. Computer system according to one of Claims 12 to 14, characterized in that it includes a generator of a native printing file, with authentic font printing, drawn from a coherent set of data present in the internal server, and a document manager capable of printing account-oriented data from that native file in different formats.

16. Computer system according to Claim 15, characterized in that the document manager comprises:

a native file accessor, capable of reacting to a document identifier by selecting a corresponding portion of the native file, and

at least two printing/display constructors, capable of cooperating with the native file accessor in order to construct two display/printing files, corresponding to the same printable content, those two display/printing constructors operating on different file formats,

which makes it possible to use, internally and at the vendors, documents directly comparable, printed and/or on the screen.

17. Computer system according to Claim 16, characterized in that the display/printing constructors include a display/printing constructor operating in PDF format.

18. Computer system according to Claim 16, characterized in that the display/printing constructors include a display/printing constructor operating in image file format.

19. Computer system according to Claim 16, characterized in that the display/printing constructors include a display/printing constructor operating in an exchange file format, capable of being transmitted for mass printing.

20. Computer system, including a factoring server, capable of managing vendor accounts established on the basis of invoices sent by each vendor to the factor, in accordance with collections of invoices from buyers, in a manner known per se, as well as an outward applications server, for remote stations,

characterized in that the outward applications server is set up to work in a wide-area network with one or more remote vendor stations and to respond to a vendor identifier

for an information entry request, by operating a request processing application, involving:

verifying identification of the vendor,

starting a vendor session by creation of a vendor object and of a single token allocated to that vendor object, the token identifying the progress of the vendor session and the vendor object containing the count of the session up to the current state of progress,

sending an entry application from the vendor associated with the token to a response server capable of returning the entry form associated with the token,

recording the entered information received on return with the token,

verifying the validation of that information by the vendor, and then certification through a personal code (PIN) of an entity authorized to certify for that vendor.

21. Computer system according to Claim 20, characterized in that the said request processing application is further capable

of generating a printing file provided to be returned as document signed by the vendor.

22. Computer system, including a factoring services provider interconnected on a wide-area network with one or more vendor stations, characterized in that the factoring services provider embraces

a function of identification of a vendor on reception of a vendor identifier,

a first function of creation of a vendor object, a vendor object including a vendor identifier,

a second function of creation of a single token,

a function of allocation of a token created for a vendor object, a vendor object to which a token defining a vendor session is allocated,

a container for storing each vendor object and its allocated token,

a vendor identifier search function in the vendor objects of the container,

an exchange function between at least the service provider and the vendor station or stations in order to use the token on information exchanges during the vendor session, the token making it possible to establish the current state of the session,

the service provider being capable of calling the identification function, the second creation function and the search function on demand of a vendor in order to open a vendor session, capable of calling either the first creation function and the allocation function or the allocation function alone depending at least on the result of the search function, and capable of also calling the exchange function.